

Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

1. (Currently Amended) A tobacco smoke filter containing activated carbon which ~~carbon~~ has a micropore volume provided by micropores of under 2 nm pore diameter, ~~said micropore volume being of~~ at most 0.3 cm³/g (N₂), and in which carbon mesopores of 2 to 50 nm pore diameter provide a mesopore volume of at least 0.25 cm³/g (N₂).

2. (Currently Amended) A tobacco smoke filter containing activated carbon which ~~carbon~~ has a micropore volume provided by micropores of under 2 nm pore diameter, said micropore volume being at most 0.3 cm³/g (N₂), and in which carbon mesopores of 7 to 50 nm pore diameter provide a mesopore volume of at least 0.12 cm³/g (Hg).

3. (Original) A tobacco smoke filter according to claim 1 wherein at least 0.12 cm³/g (Hg) of said mesopore volume is provided by mesopores of 7 to 50 nm pore diameter.

4. (Previously Presented) A filter according to claim 1 wherein macropores of over 50 nm diameter provide a surface area of at least 5 m²/g (Hg).

5. (Previously Presented) A filter according to claim 1 wherein said micropore volume is at most 0.26 cm³/g (N₂).

6. (Previously Presented) A filter according to claim 1 wherein said micropore volume is at most 0.15 cm³/g (N₂).

7. (Previously Presented) A filter according to claim 1 wherein said 2 to 50 nm mesopore volume is about 0.3 cm³/g (N₂).

8. (Previously Presented) A filter according to claim 1 wherein said 2 to 50 nm mesopore volume is over 0.4 or over 0.5 cm³/g (N₂).

9. (Currently Amended) A filter according to ~~claim 1~~
claim 2 wherein said 7 to 50 nm mesopore volume is at least 0.13 cm³/g (Hg).

10. (Currently Amended) A filter according to ~~claim 1~~
claim 2 wherein said 7 to 50 nm mesopore volume is over 0.3 or over 0.5 cm³/g (Hg).

11. (Currently Amended) A filter cigarette containing volatile flavourant and ~~including~~ a filter according to claim 1.

12. (Original) A filter cigarette according to claim 11 wherein said flavourant comprises menthol.

13. (Previously Presented) A filter cigarette according to claim 11 wherein said flavourant is applied to said activated carbon.

14. (Previously Presented) A filter cigarette according to claim 11 wherein said flavourant is applied to a part of said filter or cigarette other than said activated carbon and/or to packaging for said cigarette.

15. (New) A filter according to claim 2, wherein said 7 to 50 nm mesopore volume is over 0.5 cm³/g (Hg).

16. (New) In a filter which is used in the filtering of tobacco smoke, the improvement comprising said filter containing activated carbon which has a micropore volume provided by micropores of under 2 nm pore diameter of at most 0.3 cm³/g (N₂) and at least one of mesopores of 2 to 50 nm pore diameter having a mesopore volume of at least 0.25 cm³/g (N₂) and mesopores of 7 to 50 nm pore diameter having a mesopore volume of at least 0.12 cm³/g (Hg), and a flavourant.